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Application No. <u>09/819,098</u>	Prepared by <u>JS</u>	Tracking Number <u>5962339</u>	
Examiner-GAU <u>Canson-1653</u>	Date <u>7/26/04</u>	Week Date <u>6/7/04</u>	
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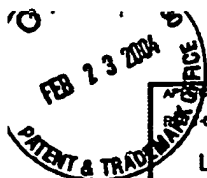
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APPLICANT FACSIMILE OF FORM PTO-1449		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY DOCKET NO. UMV-1184CPCN	SERIAL NO. 09/819098
LIST OF PUBLICATIONS CITED BY APPLICANT (Use several sheets if necessary)				APPLICANT Kaufman, R. J. et al.	
				FILED DATE April 11, 2001	GROUP 1653

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILED DATE (IF APPROPRIATE)
	A1	4,757,006	07/88	Toole, Jr. et al.	435	68	
	A2	4,868,112	09/89	Toole, Jr.	435	68	
	A3	5,004,803	04/91	Kaufman et al.	530	383	
	A4	5,045,455	09/91	Kuo et al.	435	69.6	
	A5	5,214,033	05/93	Zimmerman et al.	517	21	
	A6	5,250,421	10/93	Kaufman et al.	435	69.6	
	A7	5,451,521	09/95	Kaufman et al.	435	240.2	
	A8	5,563,045	10/96	Pittman et al.	435	69.6	
	A9	5,661,008	08/97	Almstedt et al.	435	69.6	

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	A10	WO 87/04187	07/87	WO				
	A11	WO 87/06101	10/87	WO				
	A12	WO 87/07144	12/87	WO				
	A13	WO 88/03558	05/88	WO				
	A14	WO 88/08035	10/88	WO				
	A15	EP 295597	12/88	EPO				
	A16	WO 91/07490	05/91	WO				
	A17	EP 197901	07/91	EPO				
	A18	WO 97/03194	01/97	WO				
	A19	WO 97/03195	01/97	WO				
	A20	WO 97/40145 A1	10/97	WO				

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	A21	Bertina et al. "Mutation in blood coagulation factor V associated with resistance to activated protein C." <i>Nature</i> . 1994 May 5;369(6475):64-7
	A22	Blond-Elguindi et al. "Affinity panning of a library of peptides displayed on bacteriophages reveals the binding specificity of BiP." <i>Cell</i> . 1993 Nov 19;75(4):717-28
	A23	Brinkhous et al. "Purified human factor VIII procoagulant protein: comparative hemostatic response after infusions into hemophilic and von Willebrand disease dogs." <i>PNAS USA</i> . 1985 Dec;82(24):8752-6
	A24	Castaman et al. "Effectiveness of high-dose intravenous immunoglobulin in a case of acquired von Willebrand syndrome with chronic melena not responsive to desmopressin and factor VIII concentrate." <i>Am. J. Hematol</i> . 1992 Oct;41(2):132-6
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.		

APPLICANT FACSIMILE OF FORM PTO-1449 REV 7-80	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY DOCKET NO UMV-1184CPCN	SERIAL NO. 09/819098
LIST OF PUBLICATIONS CITED BY APPLICANT (Use several sheets if necessary)		APPLICANT Kaufman, R. J. et al.	
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OTHERS (including Author, Title, Date, Pertinent Pages, Etc.)

B1	Cripe et al. "Structure of the gene for human coagulation factor V." <i>Biochemistry</i> . 1992 Apr 21;31(15):3777-85
B2	Dahlbäck et al. "Familial thrombophilia due to a previously unrecognized mechanism characterized by poor anticoagulant response to activated protein C: prediction of a cofactor to activated protein C." <i>PNAS USA</i> 1993 Feb 1;90(3):1004-8
B3	Dahlbäck et al. "Inherited resistance to activated protein C is corrected by anticoagulant cofactor activity found to be a property of factor V." <i>PNAS USA</i> 1994 Feb 15;91(4):1396-400
B4	Davie et al. "The coagulation cascade: initiation, maintenance, and regulation." <i>Biochemistry</i> . 1991 Oct 29;30(43):10363-70
B5	Dorner et al. "The relationship of N-linked glycosylation and heavy chain-binding protein association with the secretion of glycoproteins." <i>J. Cell Biol.</i> 1987 Dec;105(6 Pt 1):2665-74
B6	Dorner et al. "Increased synthesis of secreted proteins induces expression of glucose-regulated proteins in butyrate-treated Chinese hamster ovary cells." <i>J. Biol. Chem.</i> 1989;264(34):20602-7
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B8	Dorner et al. "Overexpression of GRP78 mitigates stress induction of glucose regulated proteins and blocks secretion of selective proteins in Chinese hamster ovary cells." <i>EMBO J.</i> 1992 Apr;11(4):1563-71
B9	Eaton et al. "Proteolytic processing of human factor VIII. Correlation of specific cleavages by thrombin, factor Xa, and activated protein C with activation and inactivation of factor VIII coagulant activity." <i>Biochemistry</i> . 1986 Jan 28;25(2):505-12
B10	Fay et al. "von Willebrand factor mediates protection of factor VIII from activated protein C-catalyzed inactivation." <i>J. Biol. Chem.</i> 1991 Feb 5;266(4):2172-7
B11	Fay et al. "Human factor VIIIa subunit structure. Reconstruction of factor VIIIa from the isolated A1/A3-C1-C2 dimer and A2 subunit." <i>J. Biol. Chem.</i> 1991 May 15;266(14):8957-62
B12	Fay et al. "Activated protein C-catalyzed inactivation of human factor VIII and factor VIIIa. Identification of cleavage sites and correlation of proteolysis with cofactor activity." <i>J. Biol. Chem.</i> 1991 Oct 25;266(30):20139-45
B13	Fay et al. "Role of the COOH-terminal acidic region of A1 subunit in A2 subunit retention in human factor VIIIa." <i>J. Biol. Chem.</i> 1993 Aug 25;268(24):17861-6
B14	Fay et al. "Factor VIIIa A2 subunit residues 558-565 represent a factor IXa interactive site." <i>J. Biol. Chem.</i> 1994 Aug 12;269(32):20522-7
B15	Flynn et al. "Peptide binding and release by proteins implicated as catalysts of protein assembly." <i>Science</i> 1989 Jul 28;245(4916):385-90
B16	Fulcher et al. "Proteolytic inactivation of human factor VIII procoagulant protein by activated human protein C and its analogy with factor V." <i>Blood</i> 1984 Feb;63(2):486-9
B17	Gitschier et al. "Characterization of the human factor VIII gene." <i>Nature</i> 1984 Nov 22-28;312(5992):326-30
B18	Guinto et al. "The complete cDNA sequence of bovine coagulation factor V." <i>J. Biol. Chem.</i> 1992 Feb 15;267(5):2971-8
B19	Healey et al. "Residues Glu2181-Val2243 Contain a Major Determinant of the Inhibitory Epitope in the C2 Domain of Human Factor VIII," <i>Blood</i> , 1998, 92(10):3701-9
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C3	Kaufman <i>et al.</i> "Amplification and expression of sequences cotransfected with a modular dihydrofolate reductase complementary DNA gene." <i>J. Mol. Biol.</i> 1982 Aug 25;159(4):601-21		
C4	Kaufman <i>et al.</i> "Identification of the components necessary for adenovirus translational control and their utilization in cDNA expression vectors." <i>PNAS USA</i> 1985 Feb;82(3):689-93		
C5	Kaufman <i>et al.</i> "Synthesis, processing, and secretion of recombinant human factor VIII expressed in mammalian cells." <i>J. Biol. Chem.</i> 1988 May 5;263(13):6352-62		
C6	Kozutsumi <i>et al.</i> "The presence of malformed proteins in the endoplasmic reticulum signals the induction of glucose-regulated proteins." <i>Nature</i> 1988 Mar 31;332(6163):462-4		
C7	Koedam <i>et al.</i> "Inactivation of human factor VIII by activated protein C. Cofactor activity of protein S and protective effect of von Willebrand factor." <i>J. Clin. Invest.</i> 1988 Oct;82(4):1236-43		
C8	Lenting <i>et al.</i> "Identification of a binding site for blood coagulation factor IXa on the light chain of human factor VIII." <i>J. Biol. Chem.</i> 1994 Mar 11;269(10):7150-5		
C9	Leyte <i>et al.</i> "Sulfation of Tyr1680 of human blood coagulation factor VIII is essential for the interaction of factor VIII with von Willebrand factor." <i>J. Biol. Chem.</i> 1991 Jan 15;266(2):740-6		
C10	Lollar <i>et al.</i> "Structural basis for the decreased procoagulant activity of human factor VIII compared to the porcine homolog." <i>J. Biol. Chem.</i> 1991 Jul 5;266(19):12481-6		
C11	Lusky <i>et al.</i> "Characterization of the bovine papilloma virus plasmid maintenance sequences." <i>Cell.</i> 1984 Feb;36(2):391-401		
C12	Mann <i>et al.</i> "Cofactor proteins in the assembly and expression of blood clotting enzyme complexes." <i>Annu. Rev. Biochem.</i> 1988;57:915-56		
C13	Marquette <i>et al.</i> "A 110-amino acid region within the A1-domain of coagulation factor VIII inhibits secretion from mammalian cells." <i>J. Biol. Chem.</i> 1995 Apr 28;270(17):10297-303		
C14	Michnick <i>et al.</i> "Identification of individual tyrosine sulfation sites within factor VIII required for optimal activity and efficient thrombin cleavage." <i>J. Biol. Chem.</i> 1994 Aug 5;269(31):20095-102		
C15	Munro <i>et al.</i> "An Hsp70-like protein in the ER: identity with the 78 kd glucose-regulated protein and immunoglobulin heavy chain binding protein." <i>Cell.</i> 1986 Jul 18;46(2):291-300		
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C18	Pipe <i>et al.</i> , "Construction and characterization of inactivation resistant factor VIII," <i>Blood</i> , 88(10):441 (1996)		
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C20	Pittman <i>et al.</i> , "Proteolytic requirements for thrombin activation of anti-hemophilic factor (factor VIII)," <i>Proc. Nat. Acad. Sc.</i> 85:2429-33 (1988)		
C21	Pittman <i>et al.</i> "A2 domain of human recombinant-derived factor VIII is required for procoagulant activity but not for thrombin cleavage." <i>Blood</i> . 1992 Jan 15;79(2):389-97		
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APPLICANT FACSIMILE OF FORM PTO-1448 REV 7-00	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY DOCKET NO UMV-1184CPCN	SERIAL NO. 09/819098
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D3	Saenko <i>et al.</i> "A novel mechanism for inhibition of factor VIII activity by an antibody with a C2 domain epitope, residues 2248-2285." <i>Blood</i> 1995;86 Abstr. 749
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D7	Stubbs <i>et al.</i> "cDNA cloning of a mouse mammary epithelial cell surface protein reveals the existence of epidermal growth factor-like domains linked to factor VIII-like sequences." <i>PNAS USA</i> 1990 Nov;87(21):8417-21
D8	Sun <i>et al.</i> "Blood coagulation factor Va abnormality associated with resistance to activated protein C in venous thrombophilia." <i>Blood.</i> 1994 Jun 1;83(11):3120-5
D9	Svensson <i>et al.</i> "Resistance to activated protein C as a basis for venous thrombosis." <i>N. Engl. J. Med.</i> 1994 Feb 24;330(8):517-22
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D13	Toole <i>et al.</i> "A large region (approximately equal to 95 kDa) of human factor VIII is dispensable for in vitro procoagulant activity." <i>PNAS USA</i> 1986 Aug;83(16):5939-42
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D15	Varadi <i>et al.</i> "Influence of factor V and factor Va on APC-induced cleavage of human factor VIII." <i>Thromb. Haemost.</i> 1995 Apr;73(4):730-1
D16	Varadi <i>et al.</i> "A chromogenic assay for activated protein C resistance." <i>Br. J. Haematol.</i> 1995 Aug;90(4):884-91
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D18	Walker <i>et al.</i> "Inactivation of factor VIII by activated protein C and protein S." <i>Arch. Biochem. Biophys.</i> 1987 Jan;252(1):322-8
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D20	Wood <i>et al.</i> "Expression of active human factor VIII from recombinant DNA clones." <i>Nature.</i> 1984 Nov 22-28;312(5992):330-7

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